



LCS4240 Professional HD-LCD Monitor

Detailed Specifications

Model	LCS4240	
Cabinet Color	Black	
Display	Type	Super MVA TFT AM-LCD
Display Area	Diagonal	42.02" (1067.38mm)
	Horizontal	36.61" (930mm)
	Vertical	20.59" (523mm)
	Resolution	1920 x 1080
	Pixel Pitch	0.1615(H) x 0.4845(V)
	Aspect Ratio	16:9
	Luminance	500 cd/m ² (typical)
	Contrast Ratio	1200:1(typical)
Viewing Angle	Horizontal	176°
	Vertical	176°
Response Time		6.5ms (G to G)
Picture	Display Modes	Composite, Component, S-Video, DVI, PC
	Color Temperature	User, SRGB, 6500K, 7500K, 9300K
	Image Size	1:1, Fill, Aspect, Panoramic
	PIP Mode	Off, Single, PAP
	PIP Size	Small, Medium, Large
OSD	Type	Color
	Language	English
Terminals	Video	RCA Jack x 1
	S-Video	Y/C x 1
	Component	YPbPr x 1 (8p DIN)
	RGB (PC)	D-sub 15pin
	RS232	D-sub 9pin In/Out
	DVI	D-sub 24pin
	Audio Input	RCA Jack (R+L) x 1
	Audio Output	RCA Jack (R+L) x 1
	External	40hm / 10 Watt (optional)
	Color System	NTSC
Speakers	Video System	NTSC
	PC/Mac	VGA/SVGA/XGA/WXGA/SXGA/1080p
	Digital	VGA/SVGA/XGA/WXGA/SXGA/1080p
	SDTV/EDTV/HDTV	480i,p/576i,p/720p/1080i/1080p
Scan Rate	Horizontal	26 – 91 KHz
	Vertical	50 – 85 Hz
Power	Input Voltage	AC 100-240V, 50/60Hz
Power Consumption	During Operation	235W
	Stand by	<15W
Power Management		VESA DPMS, DVI DMPM
Monitor Dimensions	With Stand	40.39"(W) x 25.62"(H) x 9.45"(D)
	Without Stand	40.39"(W) x 24.37"(H) x 4.05"(D)
	Carton Box Dimensions	45"(W) x 30.52"(H) x 14.2"(D)
Weight	Monitor Weight	73.76lbs (33Kg)
	Shipping Weight	86lbs (39Kg)
Environmental	Operating Temp	41° to 104°F (5° to 40°C)
	Op. Humidity	20 - 80%
	Storage Temp	-4° to 140°F (-20° to 60°C)
Regulations	Safety	UL, cUL, TUV/PS, ROHS/WEEE
	EMC	FCC, CE, VCCI, BSMI, CCC, CB
Wall Mount		VESA 200mm x 200mm, 200mm x 600mm
Included Accessories		Power cord, User's manual, Remote control, RCA cable
		DVI-D 24 pin cable, D-SUB 15pin cable, S-VIDEO Mini Din 4 pin cable
		Component Mini Din 8 pin cable
Optional Accessories		External Speakers, Tempered Glass, Optical Touch Screen
Warranty		1 Year Parts and Labor

Specifications, features and design are subject to change without notice